

Norfolk  
Department  
of Utilities

Monthly  
Report



# At Work

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## FY04 capital improvements are part of a 10-year plan

The City of Norfolk has a history of planning and preparing when it comes to delivering top quality water and wastewater services to its residents. Decades ago, the city anticipated and planned for the drought of 2002 when it bought the land for expansion of the water system and constructed the reservoirs in Suffolk and Isle of Wight County. The

construction of the city's sewer system in the late 1800s was a major contributor to the drop in the death rate from malaria, typhoid and dysentery.

Over the years, the City of Norfolk has invested in its water and wastewater systems to the benefit of Norfolk residents and water customers. It is as important now as ever before, and the city is rising to the myriad challenges presented to older municipalities across the country in today's economy. The investments in the water and wastewater systems must continue to protect public health, to deliver quality services to customers and to stay ahead of ever-increasing government regulations.

And all must be done as efficiently and cost-effectively as possible.

The city's water and wastewater capital improvement program has been planned 10 years into the future. In those



***As a result of the FY04 Capital Improvement Plan, residents will see water and wastewater projects in many areas of the City of Norfolk.***



See *Capital Improvements*, page 2



**Capital Improvements** from page 1

10 years, the city anticipates spending an average of \$17 million per year on sewer infrastructure improvements and \$17 million a year on water infrastructure improvements. The proposed capital improvement plan includes the design and construction of water and sewer replacement and rehabilitation projects throughout the city.

Cost-effectiveness has been a priority in the creation of the capital improvement plan. Water and sewer projects have been combined where possible and projects have been coordinated with other city departments and agencies to reduce the disruption to the neighborhoods and consolidate construction costs.

Most importantly, many neighborhood water and sewer projects are beginning immediately, so customers will see the beginnings of improvement projects in Fiscal Year 2004. Many of these projects are already designed and have been designated to begin quickly due to the critical need in those neighborhoods.

Water and sewer capital improvement

projects for FY04 include:

- Fairmount Park
- Chesterfield Height
- Broad Creek Renaissance
- Norfolk State University RISE
- Ocean View Sewer Pump Stations #15 and 16
- Atlantic City (Fort Norfolk)

Two primary determinants of the priority of water and sewer projects are: evaluation of the areas with the most critical needs as determined by documented service calls, and through the citywide Sanitary Sewer Evaluation Study (SSES). In August, the results of that study will be available and they will help prioritize the projects according to the most critical need. Because water and sewer projects will be replaced and rehabilitated at the same time, the SSES will also help determine the water infrastructure projects.

To keep all customers up to date on the capital improvement program, the Department of Utilities is intensifying its public information program.

Progress on the city's many CIP projects will be available through the following communication outlets:

- Department of Utilities website
- Civic Connection
- City Council updates and monthly reports
- WCTY, CH. 48 bulletin board and shows
- Civic league meetings
- News media

For the next 10 years, the City of Norfolk will begin about five or six new capital improvement projects each year. As the capital improvement program continues, residents will see seven to nine projects going on in the city at any given time. ♦

**Visit our website for  
status of projects and  
other information:**

**[www.norfolk.gov/utilities](http://www.norfolk.gov/utilities)**

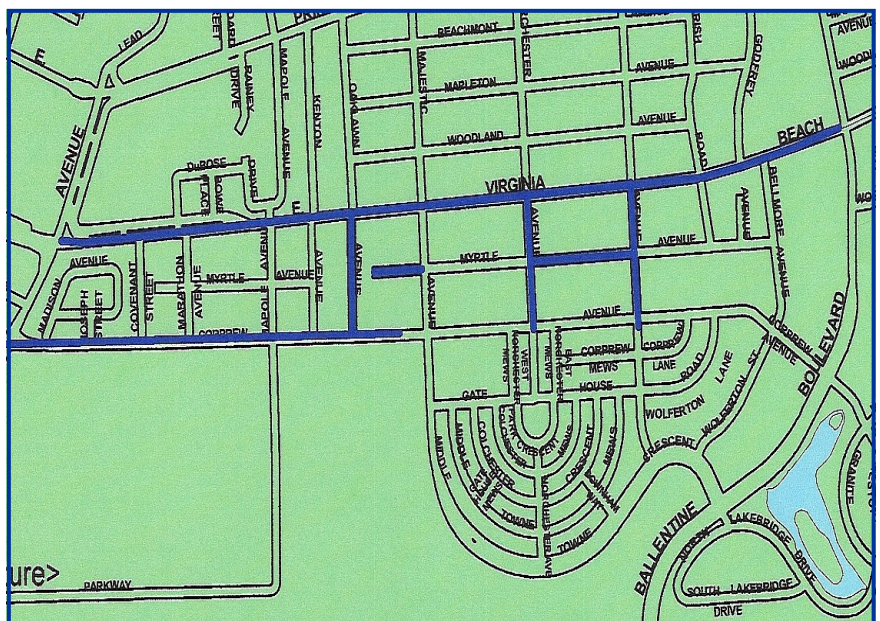
## **Utilities CIP Update Haynes Tract**

This spring Tidewater Utilities of Virginia Beach began construction on the **Haynes Tract Water Upgrade, Phase 2**. Tidewater Utilities has completed about 43% of the project, which is scheduled to be finished in October 2003.

The upgrade project is replacing about 10,300 feet of 6", 8", and 12" water mains in the Haynes Tract neighborhood. Replacing these mains will:

- Increase fire protection;
- Upgrade water pressure;
- Relocate some water meters for customer convenience.

The construction cost is \$960,000.00. ♦



*Haynes Tract Water Upgrade, Phase 2, will replace water mains in the area marked with blue on the above map.*